

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Resume
A281.9
P944

U. S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY

JAN 20 1964

CURRENT SERIAL RECORDS

vermont
annual
report

1
9
6
2

27 YEARS IN ACP

Vermont Agricultural Stabilization and Conservation Service

UNITED STATES DEPARTMENT OF AGRICULTURE

FOREWORD

The accomplishments of the Vermont State and County Agricultural Stabilization and Conservation Committees during the 1962 fiscal year are presented in this annual report.

This information relative to the various ASCS programs administered in Vermont provides a reference for the readers and serves to explain to the people we serve how USDA programs are handled by our organization.

We wish to pay tribute to the dedicated State, county and community committeemen who make the operation of these programs so successful. We also wish to commend the work of our efficient ASCS office managers.

We are again proud of the fact that Vermont leads the Nation in ACP participation. If any reader has any questions about our programs, please feel free to contact us.

Vermont State ASC Committee (1963)

Richard A. Moore, Chairman
J. Paul Bonneau, Member
Morris E. LaFrance, Member
R. P. Davison, Extension Service
Ex Officio

State Office

A. F. Heald, State Executive Director
C. B. Doane, Fieldman
G. T. Hart, Fieldman

TABLE OF CONTENTS

	Page
ADMINISTRATION	1
AGRICULTURAL CONSERVATION PROGRAM - 1962	
Administration	2
Soil Sampling Service	3
ASCS-SCS 5% Agreements	3
Graph of Enrollment by Years	4
Chart of Percentage Distribution of Assistance for Practices and Services Carried Out, 1952 and 1962	5
Chart Showing Number of Payees by Size of Payment, 1962 ACP	6
Graphs Showing Usage and Accomplishment by Practices by Years Ground Limestone, 1935-1936, 1944-1962	7
Superphosphate, 1952-1962	8
Mixed Fertilizer Furnished as CMS, 1949-1962	9
Planting Trees, 1946-1962	10
Improving Woodlands, 1936-1962	11
Open Drainage Ditches, 1947-1962	12
Tile Drains, 1949-1962	13
Tabulation of Enrollment by Counties for Specified Years	14
Tabulation of Use of Funds, 1936-1962	15
Tables of 1962 ACP Data, by Counties Number of Payees, Participating Farms, Cropland Acreage, Total Gross Payment, and Average Payment per Payee	16
Practice Assistance and Percentages	17
Conservation Practices Performed Ground Limestone, Superphosphate, and Mixed Fertilizer	22
Planting Forest Trees, Improving Woodlands, Contour Stripcropping, Fencing Woodlands, and Obstruction Removal	23
Open Drainage Ditches, Tile Drainage, Shaping or Land Grading, Diversion Ditches, and Streambank Protection	24
Farm Ponds, Establishment of Permanent Vegetation, Establishing Sod Waterways, and Developing Springs or Seeps	25
Installing Pipelines, Outlet Protection, Seeding for Green Manure, Shrub Control, and Wildlife Ponds	26
CONSERVATION RESERVE PROGRAM	27
FEED GRAIN PROGRAM	28
PRICE SUPPORT PROGRAMS	29
WOOL PROGRAM - 1962	29
DEFENSE ACTIVITIES	30
OTHER SERVICE ACTIVITIES	
Outdoor Conservation Laboratory	30
Informational Activities	30

ADMINISTRATION

The Vermont State ASC Committee administers the Agricultural Conservation Program, the Soil Bank Program, Feed Grain Program, and other programs applicable to the State for which the Agricultural Conservation and Stabilization Service has primary responsibility.

These programs are administered in Vermont at State, county and community levels by ASC committees composed of farmers. Farmers in each community elect annually from their number a community committee of three to carry out the programs and do the field work in their community. Any farmer who, as owner or operator of a farm, participated in the past year, or will participate in the coming year in the Agricultural Conservation Program, or is eligible for price support, is eligible to vote in this annual election. They also elect a delegate to attend a county convention at which a county committee of three is elected. The county agricultural agent serves as an ex officio member of the county committee.

The county committee administers the programs at the county level within the policies and guides set up by the State Committee. Each county committee employs a full-time county office manager who is in charge of the county ASCS office.

The State Committee is appointed by the Secretary of Agriculture. It is responsible for the administration and operation of all applicable programs in the State. The Committee determines the policies and makes recommendations to be carried out by a State Executive Director who is the administrative head of the State ASCS Office.

AGRICULTURAL CONSERVATION PROGRAM - 1962

Administration

The Agricultural Conservation Program is authorized by an Act of Congress and came into existence in 1936. The program recognizes the need for additional conservation of our soil, water, and forest resources. It sets up a system whereby the Government and farmers can join together in a program of conservation. This provides for a farmer-consumer effort to encourage and financially help farmers to carry out needed conservation practices so that the Nation's farms may continue to produce in the future.

The Agricultural Conservation Program is based on the conservation needs of the various States as determined by the State ASC Committees in consultation with Extension specialists and technical people from other agencies. Some of these needs for Vermont and those accomplished under the 1962 ACP are as follows:

<u>Needs</u>	<u>Accomplished 1962 ACP</u>
300,000 tons of lime annually	74925 tons
225,000 tons of superphosphate (20% equiv.) annually	13171 tons
90,000 tons of potash (50% muriate equiv.) annually	7662 tons
128,000 acres of tree planting	3324 acres
1,000,000 acres of woodland improvement	6780 acres
150,000 acres of drainage	2468 acres
300,000 acres of obstruction removal	3218 acres

The program is developed from the recommendations of the community and county committees as these reflect the needs at the grass roots. The State Handbook of practices is drawn up and approved by the State Committee working with the National and State Forest Service representatives and the State Soil Conservationist. The provisions and practices are within the framework of the National Bulletin.

The program is administered through the locally-elected county and community committeemen. There are 42 county committeemen and 465 community committeemen serving the program as it is operated in Vermont at the present time. Through this service they develop qualities of leadership which are a valuable asset to the community and State.

The average cost per farm enrolled in the program for the fiscal year 1963 for the committeemen's work in administering ACP and the other applicable programs in Vermont was county committee - \$1.89 and community committee - \$4.54. These men receive pay on a per diem basis for the time worked only.

In addition to the conservation work carried out on the land as summarized in the tables contained in this report, the program, through furnishing lime and fertilizers on a contract basis, has kept the costs of these materials at a lower level than they would have been otherwise. In working with the railroads in connection with the transportation of the materials, freight rates have been reduced in many instances.

The tabulation on page 15 showing "Use of Funds" by years indicates that the farmer has been and is contributing in cash and services considerably more than the cost of the program to the Government.

Soil Sampling Service

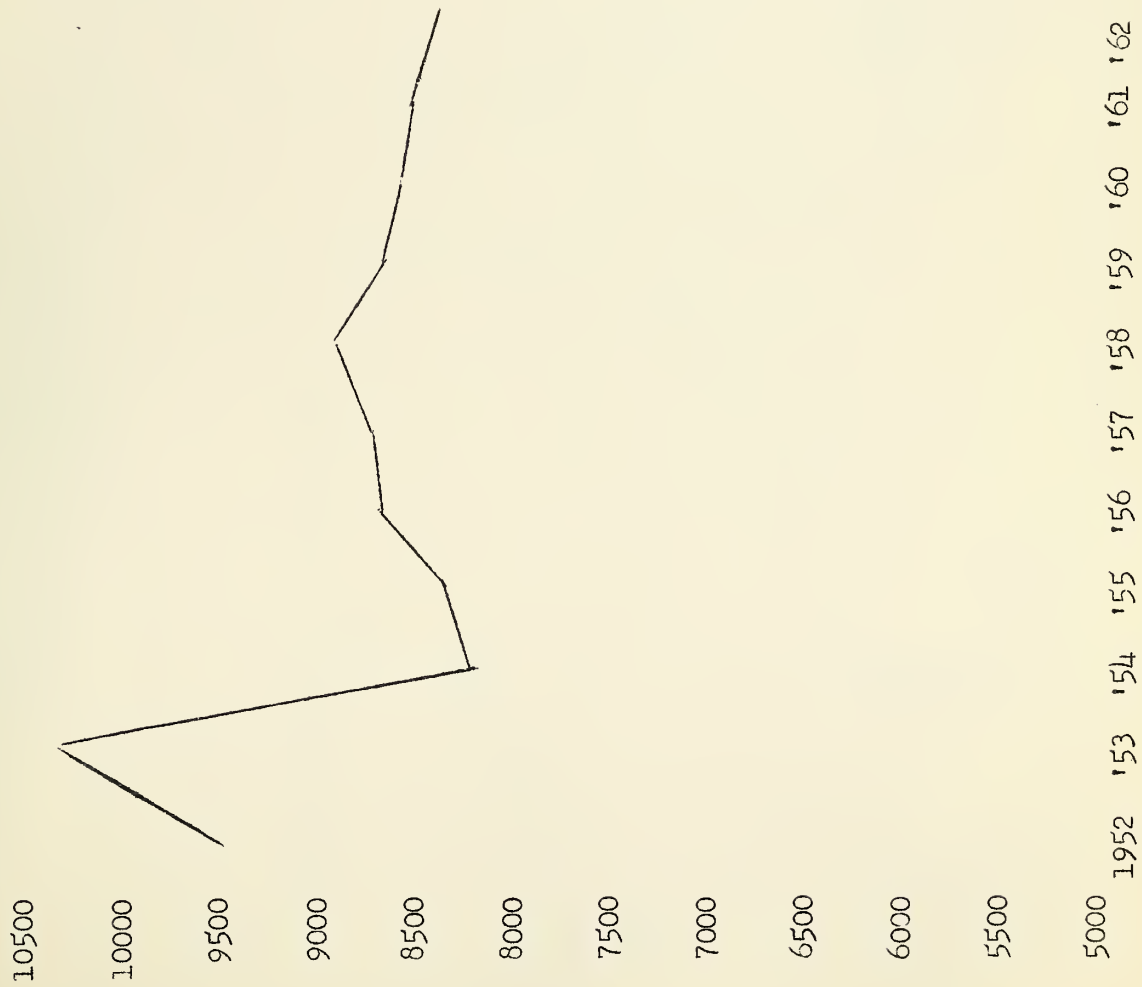
The soil sampling service was again available in all counties as a part of the ACP. The samples were taken by committeemen as requested by the farmer and sent to the soil testing laboratory at the State Agricultural College. The soil test reports and recommendations were made to the farmer through the cooperation of the Agronomy Department and the county agricultural agent. 6814 samples were taken on 1855 farms at a cost of \$4063 in program funds.

ASCS-SCS 5% Agreements

Thirteen counties entered into agreements with the Soil Conservation Service for the purpose of obtaining technical assistance in connection with those practices for which that agency had the responsibility for the technical phases. The amounts of program funds, by counties, covered by these agreements are as follows:

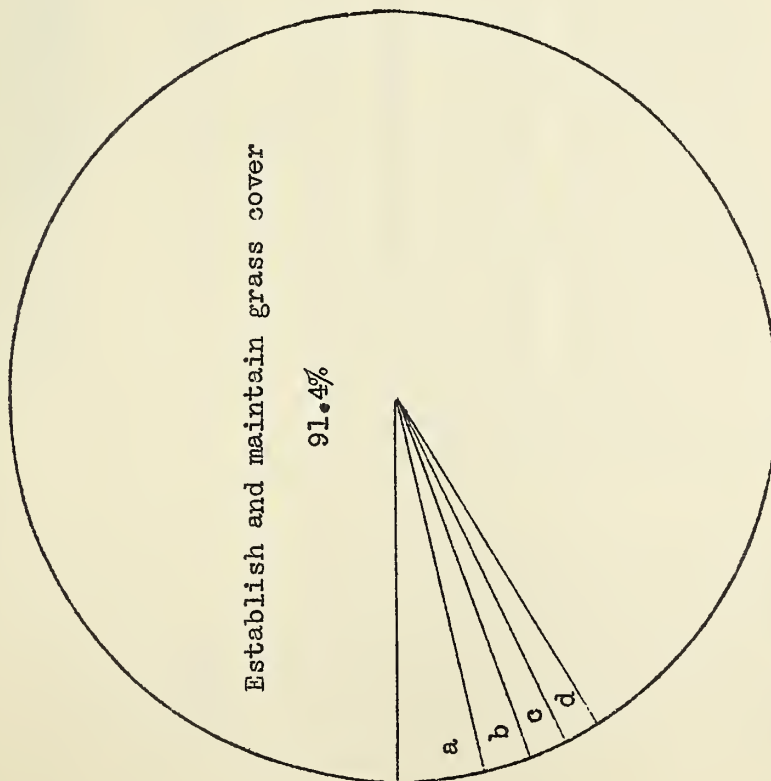
<u>County</u>	<u>Amount</u>
Addison	\$ 3431
Bennington	681
Caledonia	1941
Chittenden	2587
Franklin	5000
Grand Isle	800
Lamoille	1300
Orange	2395
Orleans	2680
Rutland	1500
Washington	1500
Windham	733
Windsor	<u>2300</u>
Total	\$26848

VERMONT ACP
Enrollment by Years
1952-1962



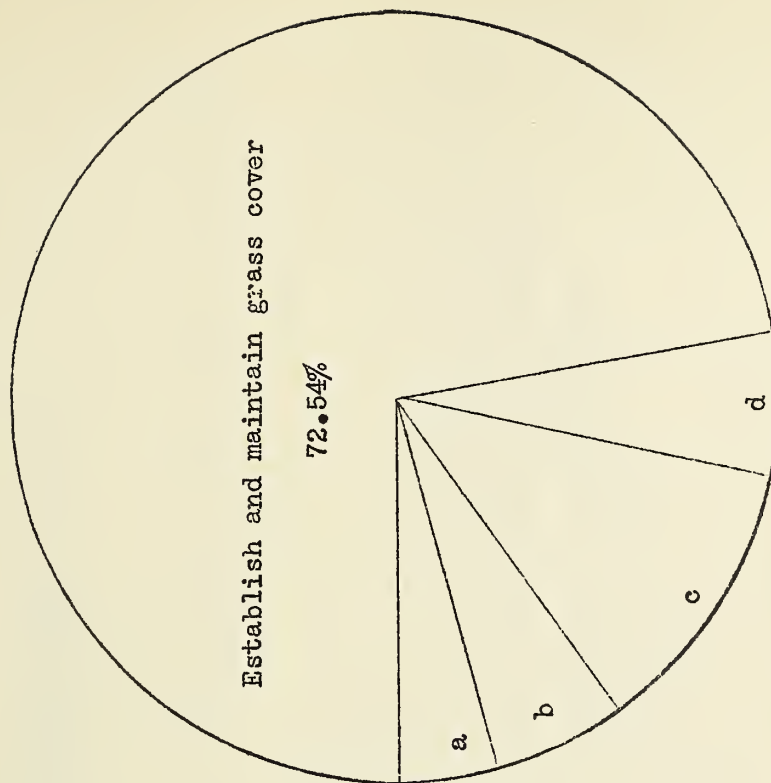
PERCENTAGE DISTRIBUTION OF ASSISTANCE FOR PRACTICES AND SERVICES CARRIED OUT
(Comparing 1952 with 1962)

1952 ACP



- a. Land Clearing - 3.7%
 b. Drainage - 2.0%
 c. Forestry - 1.6%
 d. All Other - 1.3%
- Mulching
 Riprap
 Farm Ponds
 Winter Cover
 Soil Sampling
 5% Agreements

1962 ACP



- a. Obstruction Removal - 4.22%
 b. Drainage - 5.43%
 c. Forestry - 11.61%
 d. All Other - 6.20%
- Stripcropping
 Farm Ponds
 Pipelines
 Green Manure
 Shrub Control
 Wildlife Ponds
 Outlet Protection
 Shore Protection
 Permanent Vegetation
 Springs and Seeps
 Soil Sampling
 5% Agreements

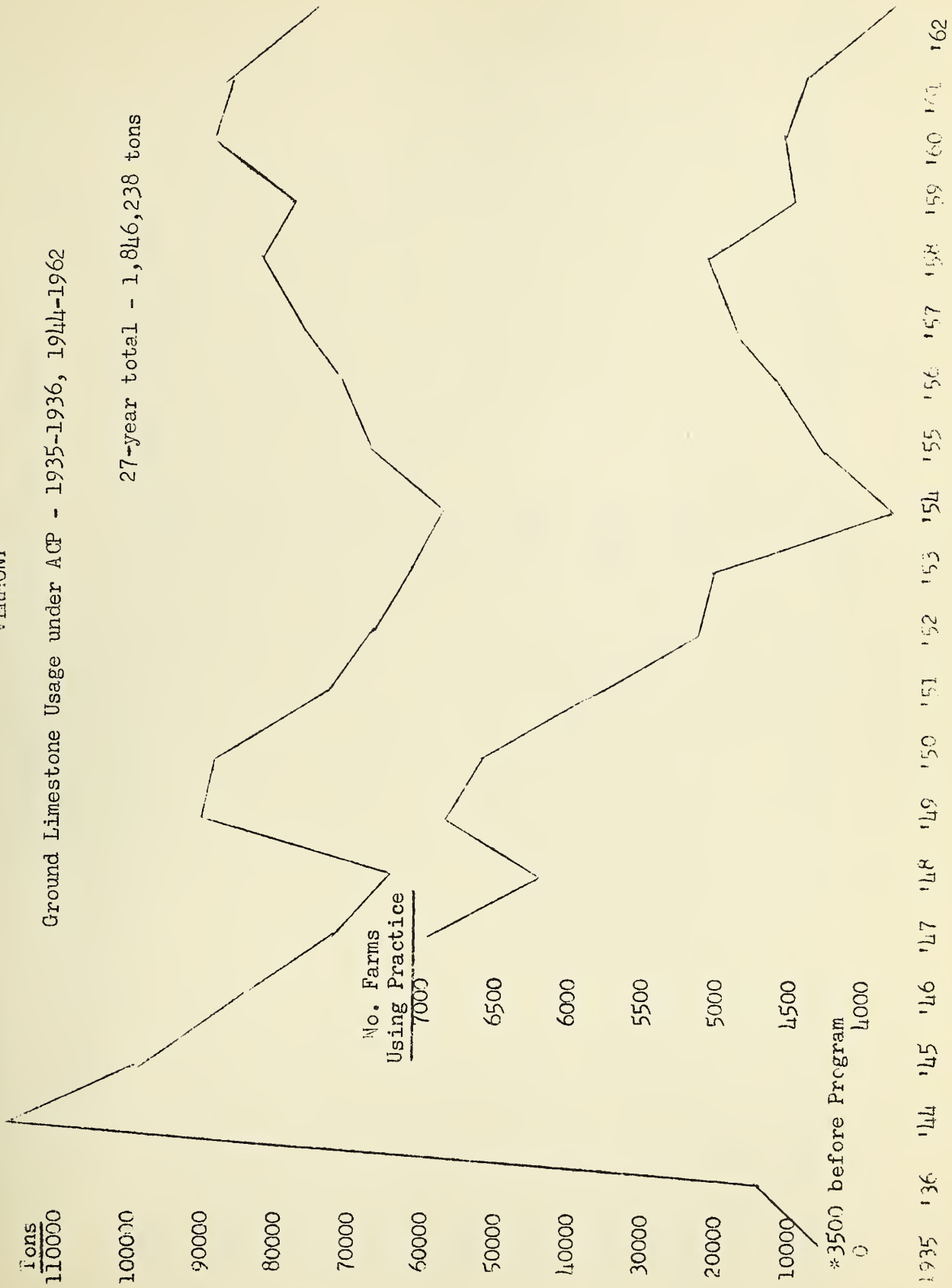
VERMONT - Number of Payees by Size of Payment - 1962 ACP
Number of Payees - Total - 6461

Size of Payment	0	50	100	200	300	400	500	600	700	800	900	1000	1100	1200
\$ 1.00- 20	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
20.01- 40	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
40.01- 60	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
60.01- 100	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
100.01- 150	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
150.01- 200	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
200.01- 300	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
300.01- 400	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
400.01- 500	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
500.01-1000	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
1000.01-2000	xx13													

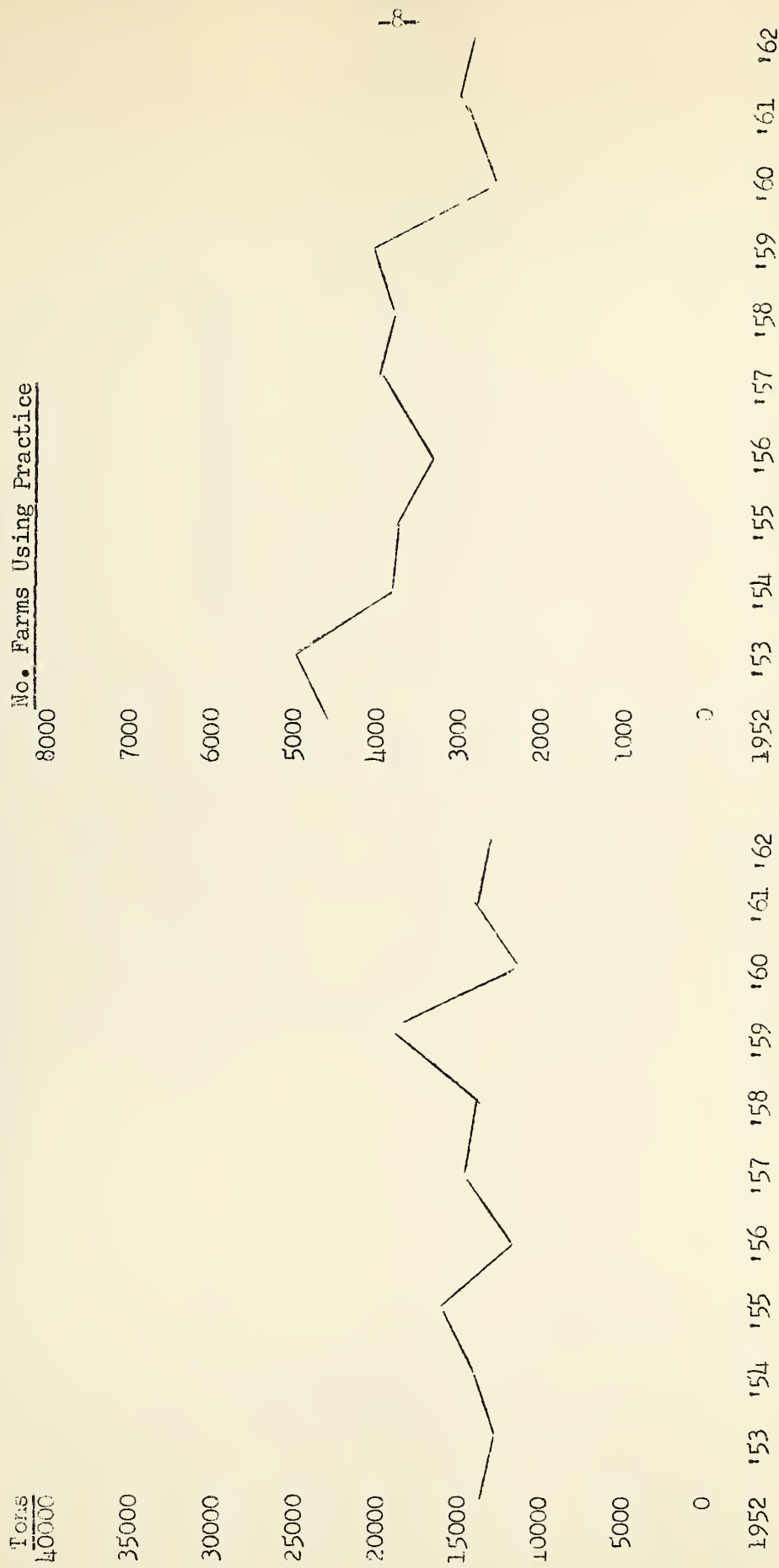
VERMONT

Ground Limestone Usage under ACP - 1935-1936, 1944-1962

27-year total - 1,846,238 tons



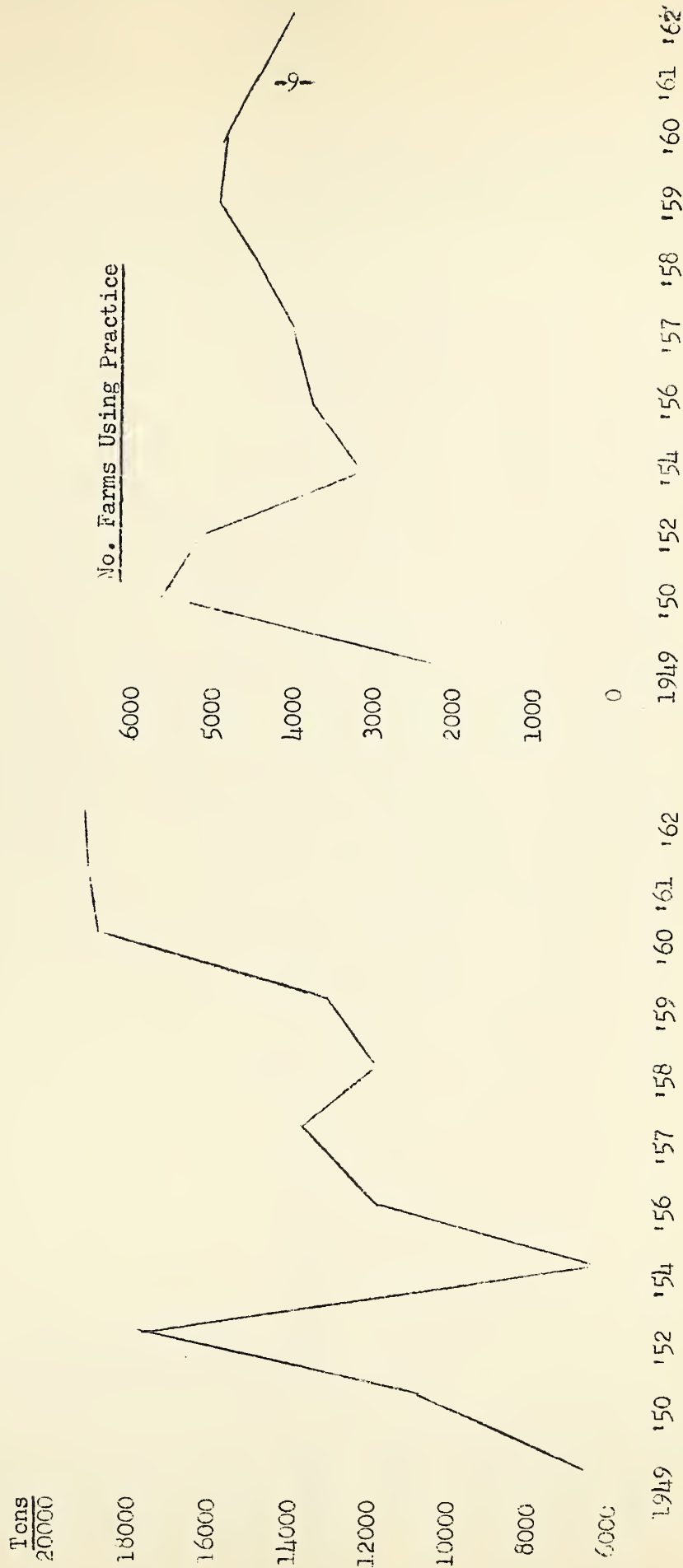
VERMONT
Superphosphate (20% Equiv.) Usage, 1952-1962



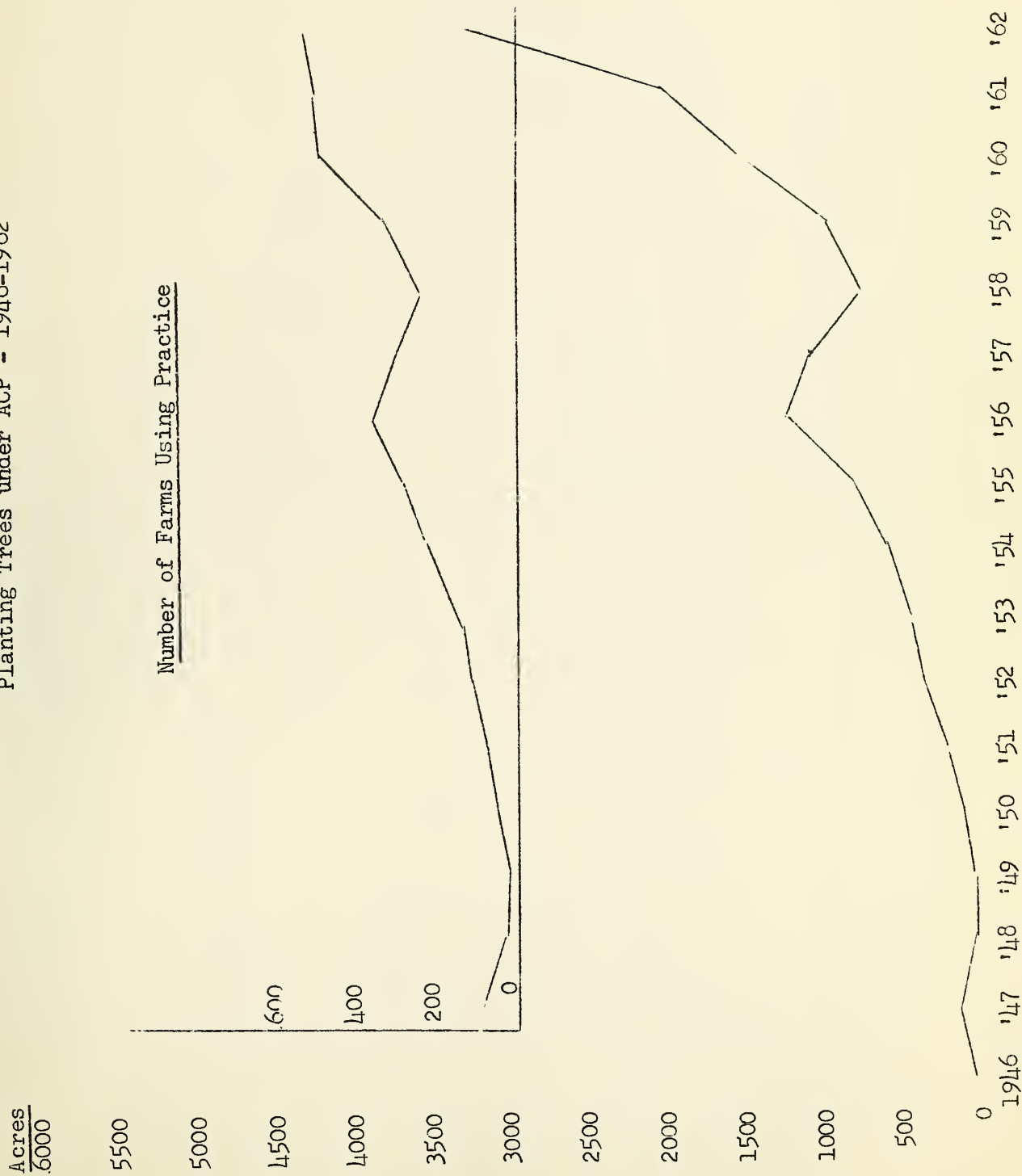
VERMONT

Mixed Fertilizer Furnished as CMS under ACP - 1949-1962

(Includes 0-14-14, 0-10-20, 0-20-20, 0-15-30, 0-25-25 contract materials only)



VERMONT
Planting Trees under ACP - 1946-1962

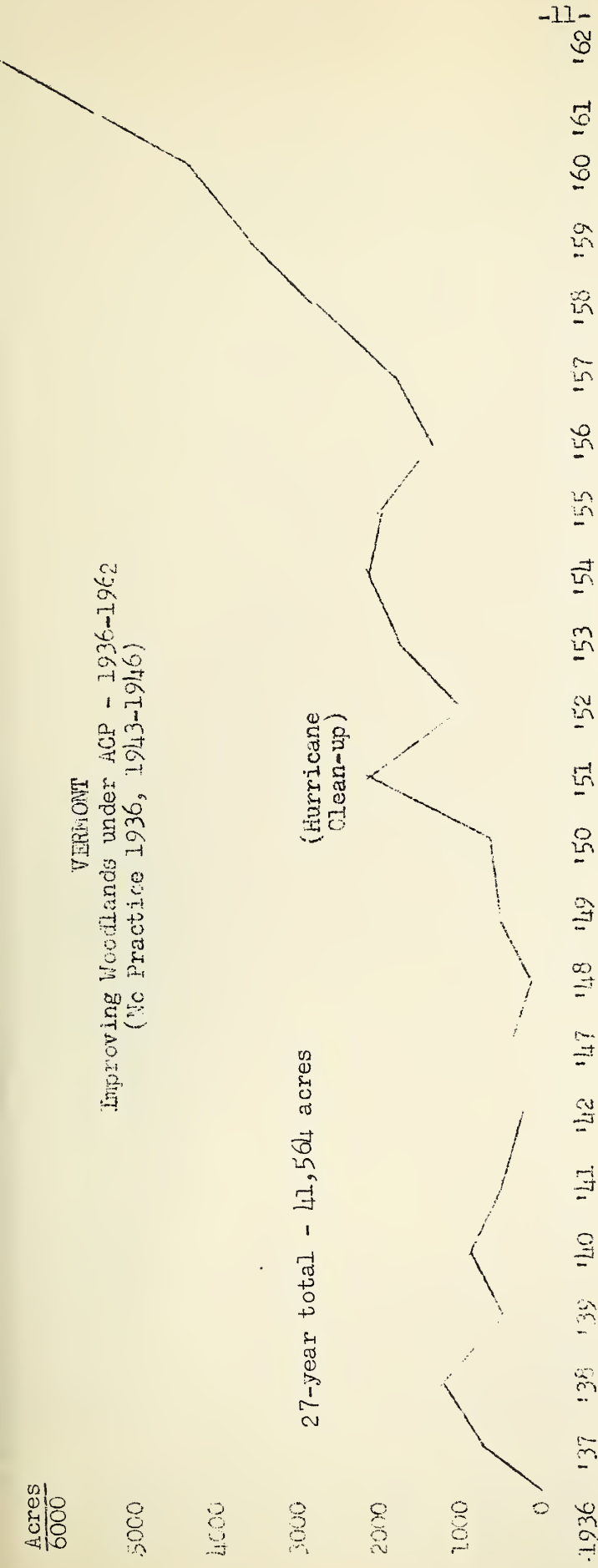


Acres
6000

VERMONT
Improving Woodlands under ACP - 1936-1962
(No Practice 1936, 1943-1946)

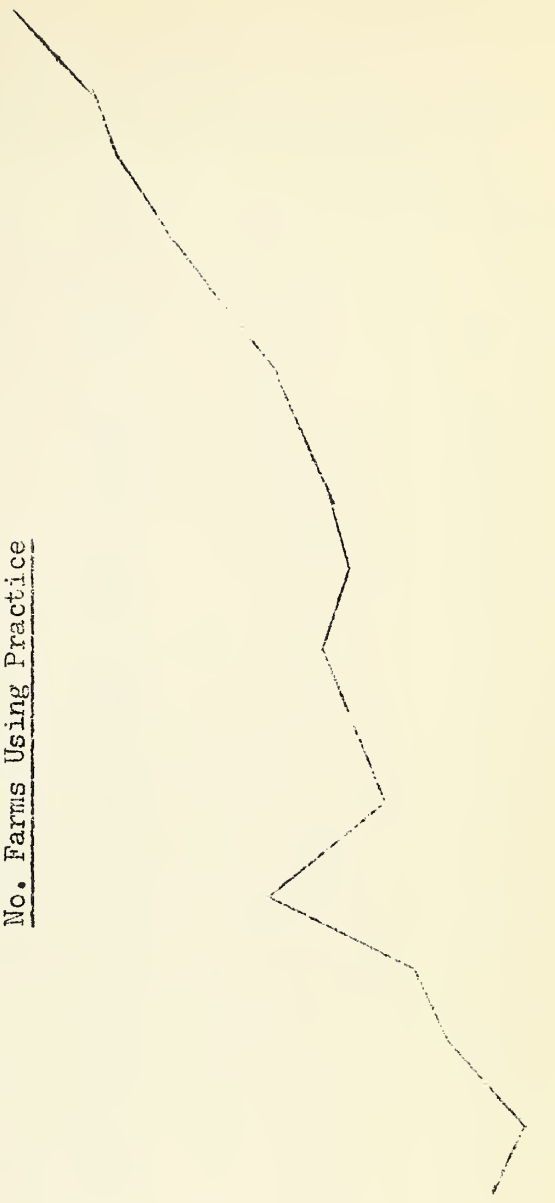
27-year total - 41,564 acres

(Hurricane
Clean-up)



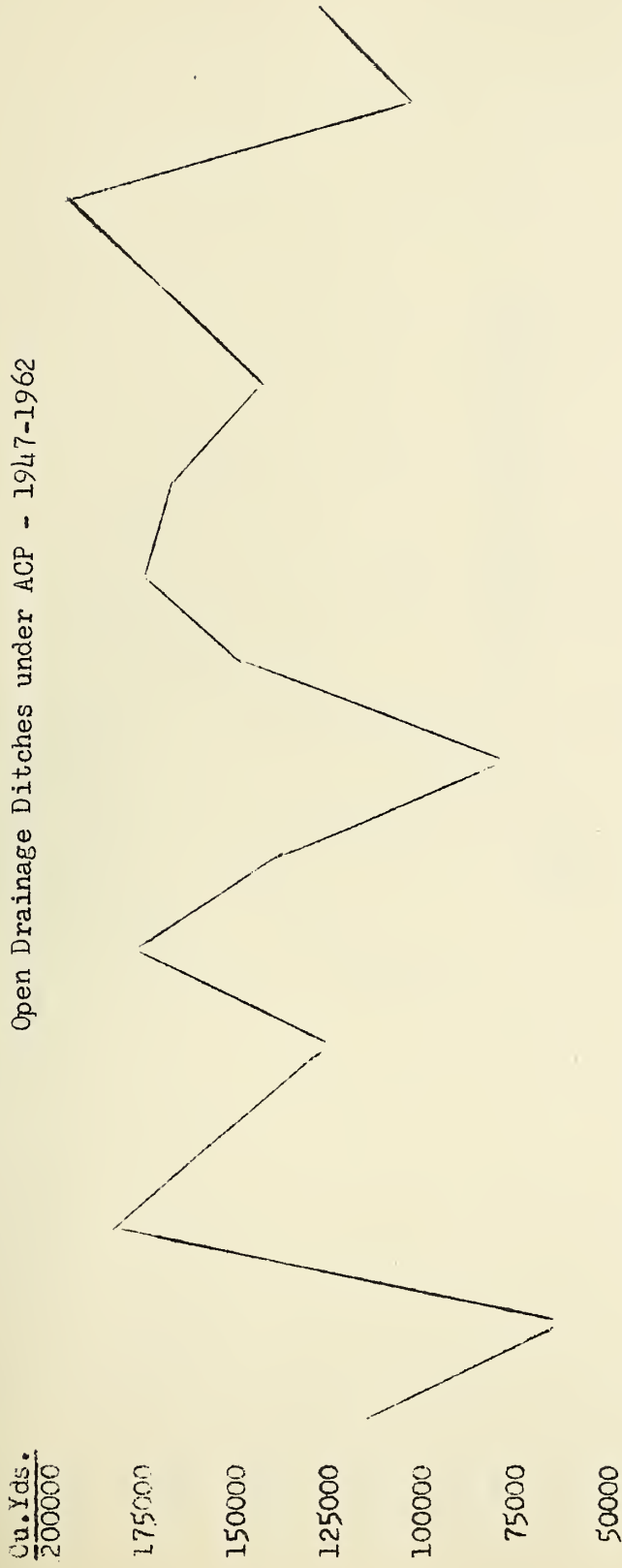
No. Farms Using Practice

500
400
300
200
100
0



VERMONT

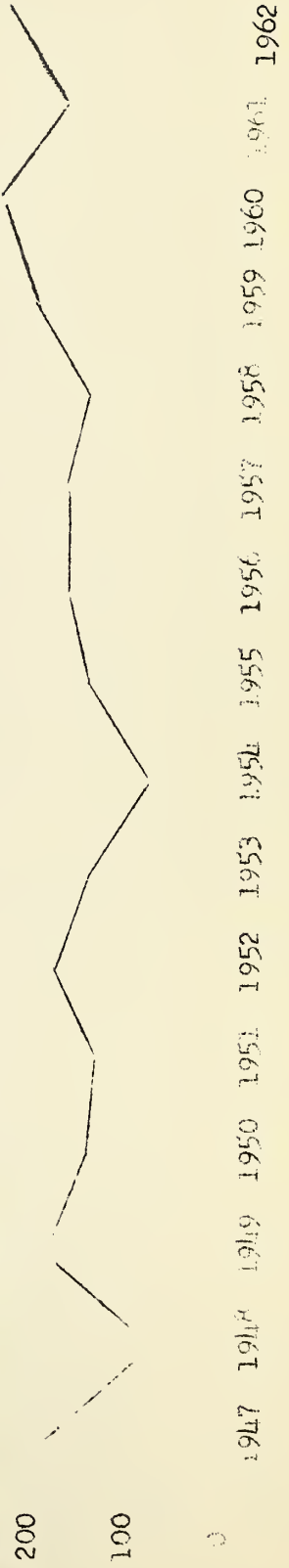
Open Drainage Ditches under ACP - 1947-1962



16-year total - 2,213,874 cu. yds.

0 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962

No. Farms Using Practice



lin.
Feet
60000

VERMONT
Tile Drains under ACP 1949-1962

55000
50000
16-year total - 442,510 lin. ft.

45000
40000
35000
30000
25000
20000
15000
10000
5000

No. Farms Using Practice

100
80
60
40
20
0

1949 '50 '51 '52 '53 '54 '55 '56 '57 '58 '59 '60 '61 '62

State of Vermont

*ACP Enrollment by Counties for Specified Years

<u>County</u>	<u>1936</u>	<u>1940</u>	<u>1942</u>	<u>1946</u>	<u>1950</u>	<u>1954</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>
Addison	439	1138	1253	1025	872	628	869	834	845	835	836
Bennington	149	496	621	451	419	288	285	262	275	271	280
Caledonia	570	1182	1292	1105	810	669	753	721	722	766	728
Chittenden	406	1084	1196	852	756	625	669	663	626	608	602
Essex	177	335	402	241	216	163	167	151	150	155	153
Franklin	525	1463	1678	1464	1237	1034	1167	1121	1094	1119	1058
Grand Isle	127	308	324	257	182	177	180	190	176	174	164
Lamoille	320	912	937	630	560	425	465	440	462	498	499
Orange	533	1226	1540	1017	850	625	780	720	698	665	696
Orleans	734	1609	1706	1304	1330	977	1007	977	970	943	935
Rutland	580	1088	1250	1039	825	705	760	746	763	758	714
Washington	465	1255	1501	947	776	614	626	616	614	614	630
Windham	342	769	956	615	642	423	446	435	423	396	375
Windsor	335	1256	1573	1083	972	762	689	715	684	644	640
Total	5702	14121	16229	12030	10447	8115	8863	8591	8502	8446	8310

*Enrollment total each year varies slightly from actual participation because of some farmers who sign up but do not carry out any practices.

USE OF FUNDS 1936 - 1962

<u>Year</u>	<u>Amount of Govt. Funds</u>	<u>Cash Collected From Farmers</u>	<u>Estimated Add'l Expense Contributed by Farmer</u>
1936	\$ 305,000	\$ --	\$ 230,000
1937	447,000	--	500,000
1938	520,000	20,701	500,000
1939	840,000	86,854	500,000
1940	833,000	50,738	520,000
1941	992,000	61,413	550,000
1942	1,002,000	47,198	700,000
1943	1,062,000	95,156	700,000
1944	1,309,000	--	750,000
1945	815,000	212,113	750,000
1946	997,000	354,082	800,000
1947	834,000	270,000	750,000
1948	678,000	420,631	600,000
1949	1,149,000	740,019	750,000
1950	1,154,000	905,517	750,000
1951	1,221,000	888,762	750,000
1952	1,017,000	818,397	750,000
1953	1,021,000	777,449	750,000
1954	795,000	611,430	600,000
1955	1,105,000	619,491	750,000
1956	1,106,000	609,578	750,000
1957	1,112,000	715,101	800,000
1958	1,114,000	783,512	850,000
1959	1,116,000	866,280	868,000
1960	1,114,000	764,503	870,000
1961	1,122,000	808,983	870,000
1962	<u>1,107,000</u>	<u>713,227</u>	<u>870,000</u>
Total	25,887,000	12,241,135	18,828,000

Total Number of Payees, Participating Farms, Cropland
Acreage, Total Gross Payment, Average Payment per Payee
by Counties Under the 1962 Agricultural Conservation Program

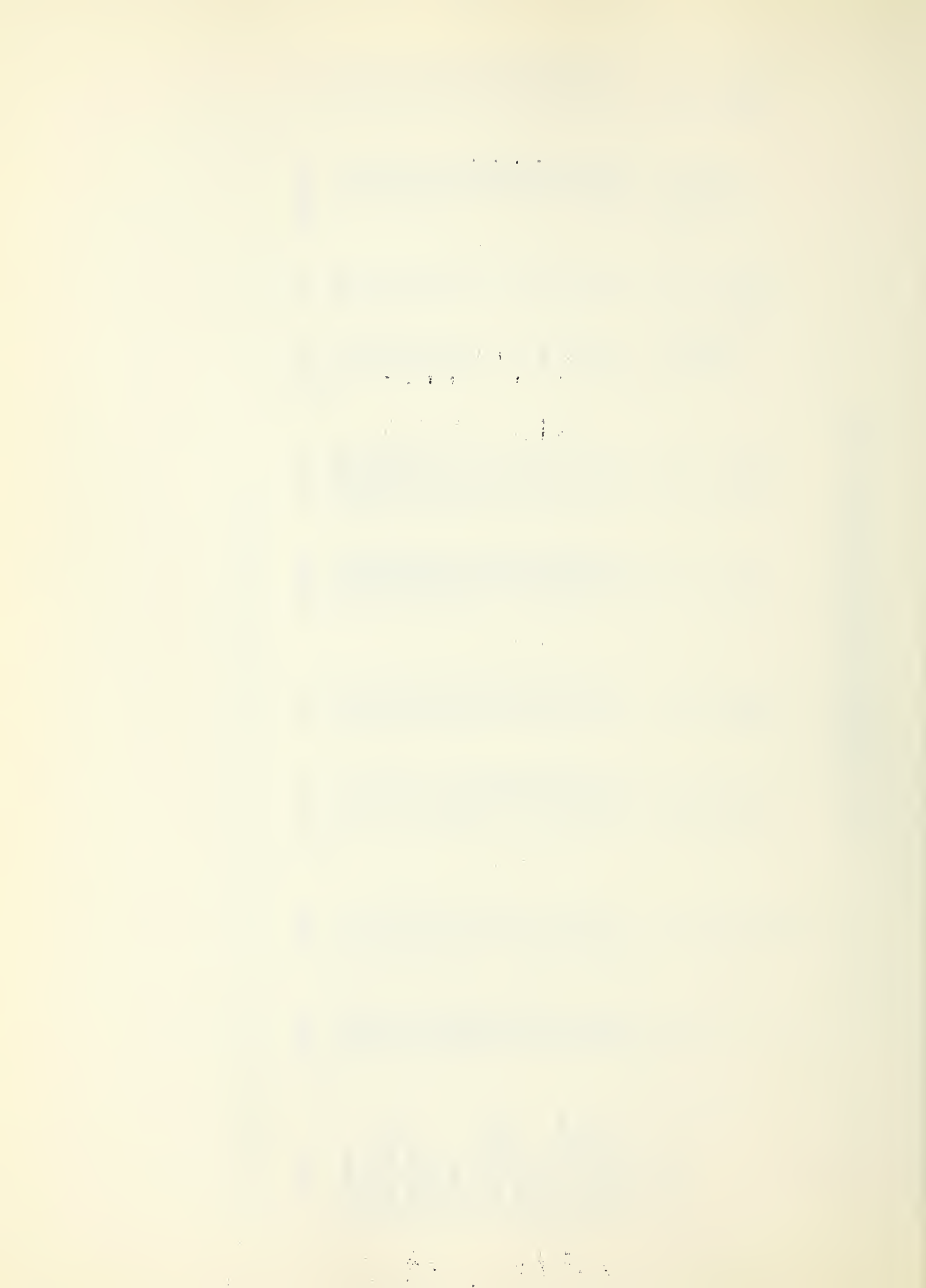
<u>County</u>	<u>Number Payees and Participating Farms</u>	<u>Cropland on Participating Farms</u>	<u>% Cropland on Participating Farms is of All Cropland</u>	<u>Gross* Payment</u>	<u>Average Gross Pay- ment per Payee</u>
Addison	667	98012	78.98	\$ 139422	\$209.03
Bennington	234	20112	73.13	40255	172.03
Caledonia	568	42787	78.42	104794	184.50
Chittenden	471	53754	70.95	94658	200.97
Essex	113	8619	65.63	18628	164.85
Franklin	799	80086	76.36	145895	182.60
Grand Isle	114	12568	58.60	16344	143.37
Lamoille	382	25272	85.16	52547	137.56
Orange	564	36394	65.67	97644	173.13
Orleans	640	64757	76.99	115547	180.54
Rutland	580	55376	72.92	111851	192.85
Washington	495	34412	65.78	72743	146.96
Windham	298	23024	69.47	53226	178.61
Windsor	<u>536</u>	<u>34524</u>	<u>57.10</u>	<u>89885</u>	<u>167.70</u>
Total	6461	589697	72.58	\$1153439	\$178.52

*Includes Federal cost-share for practices to be completed under 1963 ACP as well as 1963 approvals transferred to 1962 under concurrent operations.

1962 ACP Practice Assistance by Counties
(Amount Paid and Percent)

County	Pr. 1 Lime 1/ \$	% of Total County Assist.	Pr. 20(a) Super 1/ \$	% of Total Co. Assist.	Pr. 2 & 3 M. F. 1/ \$	% of Total Co. Assist.	Pr. 4 Fencing \$	% of Total Co. Assist.	Pr. 5 Planting Trees \$	% of Total Co. Assist.
Addison	31438	24.03	17167	13.12	58011	44.34	83	.06	4067	3.11
Bennington	8251	21.96	2045	5.44	15509	41.28	336	.89	2961	7.88
Caledonia	23392	24.08	12397	12.76	31638	32.57	490	.50	8559	8.81
Chittenden	31611	35.88	7984	9.06	29828	33.86	130	.15	1334	1.51
Essex	6835	38.71	589	3.33	3604	20.41	--	--	1727	9.78
Franklin	41467	30.65	22803	16.86	44533	32.92	40	.03	2355	1.74
Grand Isle	1122	7.83	567	3.96	8062	56.30	--	--	1025	7.16
Lamoille	13805	29.23	3285	6.96	16525	34.99	--	--	4539	9.61
Orange	20682	23.08	16927	18.89	29151	32.53	537	.60	6651	7.42
Orleans	38687	36.75	9170	8.71	36119	34.31	100	.09	4208	4.00
Rutland	31502	29.79	11571	10.94	34198	32.34	278	.26	5139	4.86
Washington	17581	26.62	7012	10.62	18858	28.56	239	.36	6844	10.36
Windham	13638	27.27	7117	14.23	17451	34.90	35	.07	708	1.42
Windsor	23393	28.51	9190	11.20	21680	26.42	333	.41	4518	5.50
Total	\$303404	28.44	\$127824	11.98	\$365167	34.23	\$2601	.24	\$54635	5.12

1/ Includes assistance for practices to be completed under 1963 ACP



1962 ACP Practice Assistance by Counties (Continued)
(Amount Paid and Percent)

County	Pr. 6 Impr. Woodland	% of Total Co. Assist.	Pr. 7 Obst. Removal	% of Total Co. Assist.	Pr. 8 Cont. Strip.	% of Total Co. Assist.	Pr. 9 Farm Ponds	% of Total Co. Assist.	Pr. 10 Sod Waterways	% of Total Co. Assist.
Addison	\$ 5067	3.87	\$ 5315	4.06	\$ 50	.04	\$ 3603	2.76	\$ 546	.42
Bennington	3242	8.63	1932	5.14	--	--	1015	2.70	--	--
Caledonia	11737	12.08	3914	4.03	232	.24	366	.38	246	.25
Chittenden	2761	3.13	3112	3.53	360	.41	764	.87	59	.07
Essex	2370	13.42	557	3.15	--	--	204	1.16	--	--
Franklin	3124	2.31	8437	6.24	--	--	928	.69	101	.07
Grand Isle	--	--	388	2.71	--	--	200	1.40	345	2.41
Lamoille	3818	8.09	1752	3.71	--	--	65	.14	179	.38
Orange	3719	4.15	4077	4.55	8	.01	2702	3.01	24	.03
Orleans	2018	1.92	3741	3.55	28	.03	1973	1.87	680	.65
Rutland	8934	8.45	4668	4.41	642	.61	588	.55	59	.06
Washington	7392	11.19	4136	6.26	133	.20	993	1.51	157	.24
Windham	5226	10.45	1791	3.58	--	--	333	.67	257	.51
Windsor	10795	13.16	2492	3.04	449	.55	692	.84	297	.36
Total	\$ 70203	6.58	\$ 46312	4.34	\$ 1902	.18	\$ 14426	1.35	\$ 2950	.28

1962 ACP Practice Assistance by Counties (Continued)
(Amount Paid and Percent)

County	Pr. 9, 12 & 15 Perm. Vegetation	% of Total Co. Assist.	Pr. 11 Livestock Pipelines	% of Total Co. Assist.	Pr. 12 Diversion Ditches	% of Total Co. Assist.	Pr. 10, 12, 13, 15, & 16 Outlet Protection	% of Total Co. Assist.	Pr. 14 Shore Protection	% of Total Co. Assist.
Addison	\$ 193	.15	--	--	\$ 133	.10	--	--	\$ 118	.09
Bennington	255	.68	233	.62	297	.79	37	.10	33	.09
Caledonia	249	.26	261	.27	347	.36	225	.23	330	.34
Chittenden	560	.64	80	.09	1218	1.38	75	.08	391	.44
Essex	192	1.09	--	--	250	1.42	--	--	150	.85
Franklin	144	.11	140	.10	401	.30	125	.09	--	--
Grand Isle	336	2.35	--	--	--	--	258	1.80	--	--
Lamoille	403	.85	367	.78	246	.52	--	--	375	.79
Orange	210	.23	136	.15	757	.84	--	--	668	.74
Orleans	1595	1.52	385	.37	484	.46	--	--	88	.08
Rutland	35	.03	--	--	633	.60	--	--	1152	1.09
Washington	423	.64	94	.14	401	.61	37	.06	353	.54
Windham	122	.24	329	.66	225	.45	--	--	67	.13
Windsor	429	.52	27	.03	494	.60	115	.14	2886	3.52
Total	\$5146	.48	\$2052	.19	\$5886	.55	\$ 872	.08	\$6611	.62

1962 ACP Practice Assistance by Counties (Continued)
(Amount Paid and Percent)

County	Pr. 15 Open Drainage Ditches	% of Total Co. Assist.	Pr. 16 En- closed Drainage	% of Total Co. Assist.	Pr. 17 Level- ing-Drainage	% of Total Co. Assist.	Pr. 18 Springs and Seeps	% of Total Co. Assist.	Pr. 19(a) Green Manure	% of Total Co. Assist.
Addison	\$ 3937	3.01	--	--	\$ 1096	.81	--	--	\$	--
Bennington	453	1.21	516	1.37	140	.37	319	.85	--	--
Caledonia	968	.99	459	.47	118	.12	221	.23	1000	1.03
Chittenden	3467	3.94	1121	1.27	271	.31	1461	1.66	--	--
Essex	254	1.44	--	---	926	5.24	--	--	--	--
Franklin	6988	5.17	3261	2.41	303	.22	118	.09	--	--
Grand Isle	2017	14.08	--	---	--	---	--	--	--	--
Lamoille	838	1.78	478	1.01	226	.48	323	.68	--	--
Orange	1548	1.73	655	.73	997	1.11	176	.20	--	--
Orleans	4419	4.20	1413	1.34	163	.15	--	--	--	--
Rutland	4454	4.21	1153	1.09	601	.57	150	.14	--	--
Washington	1250	1.89	134	.20	--	---	--	--	--	--
Windham	585	1.17	725	1.45	1057	2.12	--	--	297	.59
Windsor	786	.96	2675	3.26	317	.39	482	.59	--	--
Total	\$31964	3.00	\$12590	1.18	\$ 6215	.58	\$3250	.31	\$1297	.12

1962 ACP Practice Assistance by Counties (Continued)
(Amount Paid and Percent)

County	Pr. 19(b) Shrub Control	% of Total Co. Assist.	Pr. 22(1) Wildlife Ponds	% of Total Co. Assist.	Total
Addison	-	-	-	-	\$ 130824
Bennington	-	-	-	-	37574
Caledonia	-	-	-	-	97149
Chittenden	-	-	1515	1.72	88102
Essex	-	-	-	-	17658
Franklin	-	-	-	-	135268
Grand Isle	-	-	-	-	14320
Lamoille	-	-	-	-	47224
Orange	-	-	-	-	89625
Orleans	-	-	-	-	105271
Rutland	-	-	-	-	105757
Washington	-	-	-	-	66037
Windham	42	.09	-	-	50005
Windsor	-	-	-	-	82050
	<u>42</u>	<u>.01</u>	<u>\$ 1515</u>	<u>.14</u>	<u>\$1066864</u>

Conservation Practices Performed
Under the 1962 Agricultural Conservation Program
(CMS and Cash Practice)

County	Ground Limestone			Superphosphate (20% Equiv.)			Mixed Fertilizer (0-20-20 Equiv.)		
	Total	Total	Total Acres 1/ Treated (Est.)	Total	Total	Total Acres Treated (Est.)	Total	Total	Total
	Farms	Tons 2/ Total		Farms	Tons 2/ Total		Farms	Tons	Acres 3/ Total
Addison	367	8367	5163	242	1818	2084	433	3134	13945
Bennington	119	2360	1445	63	219	352	168	843	3520
Caledonia	169	4929	4099	99	906	1611	391	1572	7537
Chittenden	348	7536	4617	144	844	1402	371	1531	7807
Essex	82	1487	871	24	91	185	67	228	799
Franklin	587	11875	10256	475	2419	3274	601	2487	10771
Grand Isle	34	321	289	17	50	83	81	424	1723
Lamoille	164	3637	2025	98	378	623	240	957	4940
Orange	288	4438	2775	229	1600	2646	400	1465	5707
Orleans	512	8801	5649	305	1147	1941	556	1956	8981
Rutland	432	7885	3973	177	1226	2043	349	1852	7606
Washington	264	4348	2377	171	742	1160	162	1013	3928
Windham	167	3365	1774	136	753	1261	177	597	3847
Windsor	307	5576	3352	179	978	1578	307	1096	5289
Total	3840	74925	48665	2359	13171	20243	4303	19155	86400

1/ Average application of limestone - 1.54 tons per acre

2/ Includes transferred material from 1963 to 1962 under concurrent operations

3/ Estimated average application of mixed fertilizer - 443 lbs. of 0-20-20 equivalent per acre

Conservation Practices Performed
Under the 1962 Agricultural Conservation Program

County	Planting Forest Trees		Improving Woodlands		Contour Stripcropping		Fencing Woodlands		Obstruction Removal	
	Total Farms	Total Acres	Total Farms	Total Acres	Total Farms	Total Acres	Total Farms	Total Rods Fence	Total Farms	Total Acres
Addison	47	205	40	584	1	25	2	184	53	283
Bennington	29	120	23	312	-	-	4	747	21	155
Caledonia	67	367	34	892	8	45	7	1069	33	242
Chittenden	14	71	23	233	4	20	2	300	46	182
Essex	10	89	26	158	-	-	-	-	8	29
Franklin	13	98	20	291	-	-	1	89	139	626
Grand Isle	4	41	-	-	-	-	-	-	6	36
Lamoille	64	185	95	254	-	-	-	-	32	133
Orange	67	604	28	316	1	4	8	1193	48	373
Orleans	38	341	30	208	1	14	2	211	65	385
Rutland	51	544	41	1137	7	37	2	619	71	298
Washington	90	348	76	894	2	4	7	532	54	259
Windham	16	43	47	446	-	-	1	78	24	98
Windsor	19	268	73	1055	9	32	8	736	33	119
Total	529	3324	556	6780	33	181	44	5758	633	3218

Conservation Practices Performed
Under the 1962 Agricultural Conservation Program

County	Open Drainage Ditches		Tile Drainage		Shaping or Land Grading		Diversions Ditches		Streambank Protection	
	Total Farms	Acres Drained (Est.)	Total Farms	Acres Drained (Est.)	Total Farms	Acres Drained (Est.)	Total Farms	Acres Drained (Est.)	Total Farms	No. Projects
Addison	39	360	--	--	11	134	2	142	1	1
Bernington	3	22	3	7	2	7	3	98	1	1
Caledonia	7	27	4	10	2	3	6	114	3	3
Chittenden	21	57	3	4	3	27	10	519	3	6
Essex	1	11	--	--	5	35	1	55	2	2
Franklin	59	439	23	126	3	9	3	183	--	--
Grand Isle	12	107	--	--	--	--	--	--	--	--
Lamoille	7	18	4	3	2	3	4	85	1	1
Orange	9	53	7	19	8	51	5	190	6	6
Orleans	34	365	13	65	1	12	6	273	1	1
Rutland	19	253	4	25	7	46	5	230	7	7
Washington	8	50	1	4	--	--	6	255	5	5
Windham	4	21	5	14	5	34	3	87	1	1
Windsor	7	17	11	22	3	8	6	252	14	14
Total	230	1800	78	299	52	369	60	2483	45	48

Conservation Practices Performed
Under the 1962 Agricultural Conservation Program

County	Farm Ponds		Establishment of Permanent Vegetation*		Establishing Sod Waterways		Developing Springs or Seeps	
	Total Farms	Total Structures	Total Farms	Total Acres	Total Farms	Total 1000 Sq. Ft.	Total Farms	No. of Springs or Seeps
Addison	56	70	9	5.50	9	152	--	--
Bennington	6	6	9	7.30	--	--	2	2
Caledonia	3	3	14	7.12	2	49	2	2
Chittenden	9	9	24	16.00	2	22	4	5
Essex	1	1	2	5.50	--	--	--	--
Franklin	20	20	4	4.10	3	27	1	1
Grand Isle	3	3	10	9.60	1	44	--	--
Lamoille	1	1	12	11.50	2	87	4	4
Orange	14	13	14	6.00	1	44	2	2
Orleans	22	24	41	45.58	10	425	--	--
Rutland	17	19	1	1.00	1	22	1	2
Washington	9	9	23	12.08	1	44	--	--
Windham	3	3	8	3.50	2	27	--	--
Windsor	3	3	14	12.25	1	44	3	3
Total	167	184	185	147.03	35	987	19	21

* Includes permanent vegetation established under Pr. 9, 12 and 15

Conservation Practices Performed
Under the 1962 Agricultural Conservation Program

County	Installing Pipelines		Outlet Protection		Seeding for Green Manure		Shrub Control		Wildlife Ponds	
	Total Farms	Total Lin.Ft.	Total Farms	Total Struc.	Total Farms	Total Acres	Total Farms	Total Acres	Total Farms	Total Struc.
Addison	--	--	--	--	--	--	--	--	--	--
Bennington	3	875	1	1	--	--	--	--	--	--
Caledonia	4	3400	1	1	2	200	--	--	--	--
Chittenden	1	400	2	2	--	--	--	--	5	5
Essex	--	--	--	--	--	--	--	--	--	--
Franklin	1	990	6	6	--	--	--	--	--	--
Grand Isle	--	--	1	1	--	--	--	--	--	--
Lamoille	1	1300	--	--	--	--	--	--	--	--
Orange	3	850	--	--	--	--	--	--	--	--
Orleans	5	4500	--	--	--	--	--	--	--	--
Rutland	--	--	--	--	--	--	--	--	--	--
Washington	3	1200	3	3	--	--	--	--	--	--
Windham	2	3600	--	--	6	60	1	4	--	--
Windsor	3	778	12	12	--	--	--	--	--	--
Total	26	17893	26	26	8	260	1	4	5	5

CONSERVATION RESERVE PROGRAM

1962 was the seventh year the Conservation Reserve part of the Soil Bank Program was available to farmers. The Congress did not continue the program to take on new land after 1960.

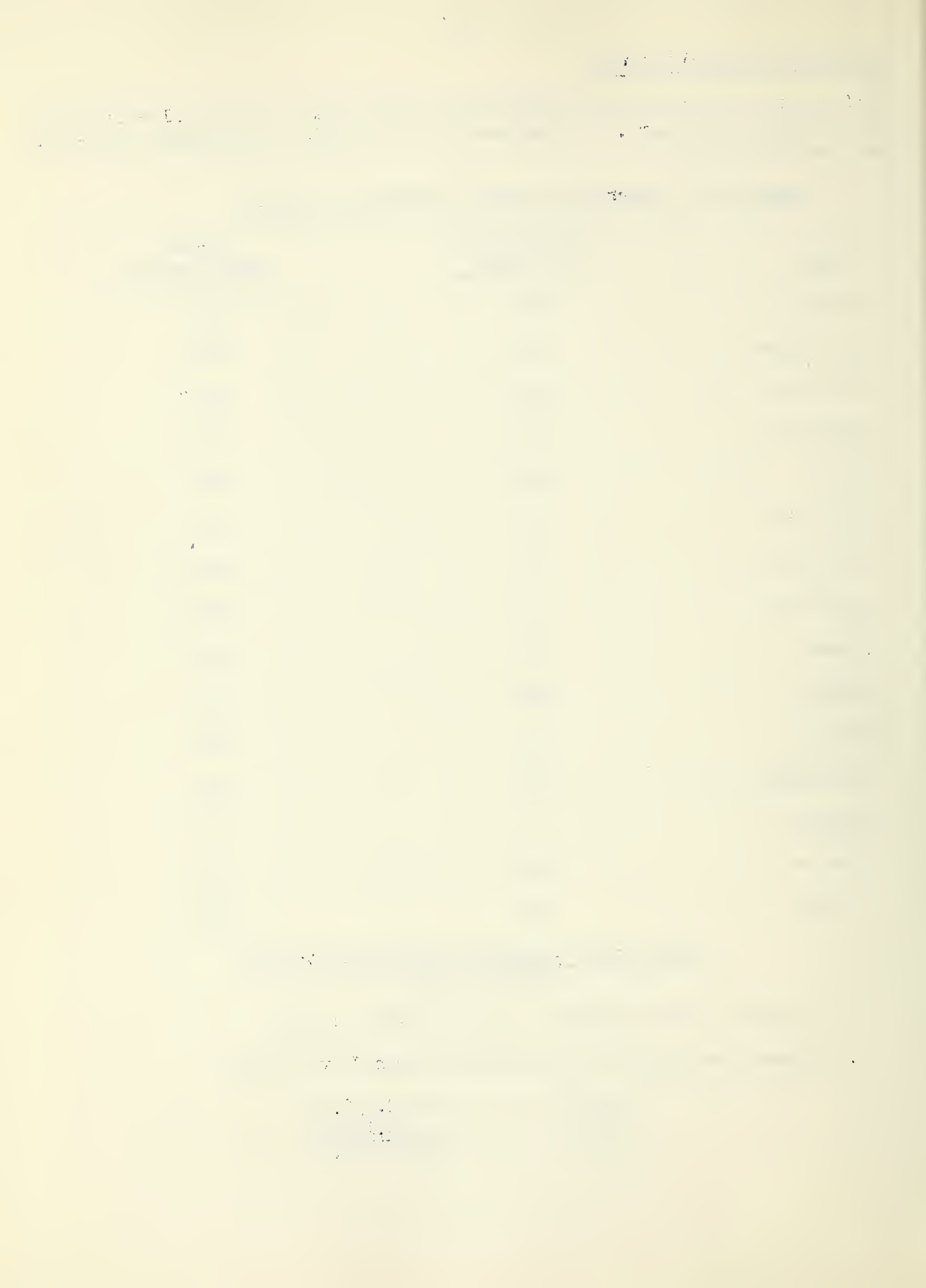
Summary 1962 Conservation Reserve Activity in Vermont

<u>County</u>	<u>No. Contracts In Force</u>	<u>Acres Under Contract</u>
Addison	30	1267
Bennington	58	2107
Caledonia	157	5207
Chittenden	39	1765
Essex	60	1717
Franklin	42	2134
Grand Isle	29	1468
Lamoille	73	2025
Orange	88	2337
Orleans	133	4683
Rutland	60	2260
Washington	133	3491
Windham	9	253
Windsor	<u>53</u>	<u>878</u>
Total	964	31592

State Totals - Conservation Reserve to Date
(1956 thru 1962)

1. Total acres trees planted or to be planted - 12,000
2. Payments cumulative from inception through July 31, 1963:

Annual - - - -	\$1,663,450.30
Practice - - - -	299,134.01
Total - - - -	<u>\$1,962,584.31</u>



FEED GRAIN PROGRAM

In 1962 Vermont farmers were eligible to participate in the Feed Grain Program for the second year. The program was designed to reduce the production of feed grain crops which are in temporary surplus. Vermont farmers were eligible to receive payment for diverting acres formerly producing corn including silage corn.

Results

<u>County</u>	<u>Number Farms Participating</u>	<u>Acreage Corn Diverted</u>	<u>Total Payments</u>	<u>Ave. Payment per Acre</u>
Addison	12	200.8	\$ 6852.16	\$34.12
Bennington	5	52.6	2360.54	44.88
Caledonia	3	12.9	675.72	52.38
Chittenden	19	259.9	10484.73	40.34
Essex	0	--	--	--
Franklin	5	56.1	2351.42	41.91
Grand Isle	3	28.0	1012.56	36.16
Lamoille	0	--	--	--
Orange	17	179.7	8692.80	48.37
Orleans	5	52.0	2520.04	48.46
Rutland	19	194.3	7581.52	39.02
Washington	7	52.0	2402.56	46.20
Windham	3	57.4	3178.92	55.38
Windsor	<u>2</u>	<u>23.7</u>	<u>836.26</u>	<u>35.29</u>
State Totals	100	1169.4	\$48949.23	\$41.86

100

228

11. 1

100

[illegible]

100

10

PRICE SUPPORT PROGRAMS

In the field of price support, the Vermont ASC Committee has concerned itself with keeping up to date on the over-all activities of the various price support programs that would affect the State's agriculture such as those for dairy products, honey, wheat, corn and the purchase and loan programs. Information on these has been passed along to the county offices and, through publicity, the farmers have been kept informed.

WOOL PROGRAM - 1962

The National Wool Incentive Program originally authorized by the National Wool Act of 1954 was extended in the summer of 1961 by the Agricultural Act of 1961 for four more years beginning with the 1962 marketing year and through the 1965 marketing year which ends March 31, 1966. The wool incentive price of 62¢ per pound is established under legislation which directs the Secretary of Agriculture to take into consideration prices paid and other cost conditions affecting sheep production in determining a support price that will encourage an annual production of 300 million pounds of shorn wool. The law also limits the amounts available for making payments to 70 percent of the duties collected on imports of wool and wool manufactures since January 1, 1953. The following activities concerning the 1962 wool program were carried out by the Vermont ASCS:

1. Timely State and county news releases were made throughout the year to keep producers informed of the activities under the program. County offices also sent informational letters to sheep owners which encouraged these people to file their applications on time and outlined the necessary documents which were needed to support the applications and to qualify for incentive payment.
2. Applications were received by county offices for both shorn wool and unshorn lambs throughout the marketing year.
3. Monthly and special reports were made by county offices to the State ASCS Office as required. The monthly and special reports were made by the State Office to the Livestock Division and Agricultural Statistician in accordance with regulations.
4. In July of 1963, county offices made payments to eligible sheep owners by CCC sight drafts.
5. The State Office has cooperated with the Vermont Sheep Producers Association and the Animal Husbandry Department of the University of Vermont by providing information on the wool program and lists of Vermont sheep growers.

1962 Incentive Rates

For the 1962 marketing year which ended March 31, 1963, the shorn wool incentive payment was 30 percent which represented an incentive payment to producers of \$30 for every hundred dollars received for their shorn wool. The payment rate on sales of unshorn lambs for 1962 was 57¢ per hundredweight of live animals sold.

Promotion Fund Deductions

Promotion fund deductions continued at one cent a pound for shorn wool and five cents per hundredweight on unshorn lambs. This is in accordance with the 1959 referendum of sheep owners when this deduction was approved. These deductions

are paid to the American Sheep Producers Council for the purpose of promoting sales of wool and wool products. At the above rates, receipts from deductions from shorn wool and unshorn lamb payments to producers in the U. S. average about 3 million dollars annually. These funds are turned over to the American Sheep Producers Council, Inc.

Following is a summary of 1962 wool payments for Vermont:

177 applications for shorn wool payments were received from sheep producers. There were 44,331 pounds of shorn wool on applications for payment which resulted in payments of \$6,915.00. 96,607 pounds of unshorn lambs resulted in payments of \$550.66. The amount of promotion fund deductions was \$490.65. Total payments in Vermont to wool producers were \$7,465.66.

DEFENSE ACTIVITIES

The State ASCS organization has been actively assisting other USDA agencies in carrying out defense assignments made to the Department of Agriculture.

In connection with defense work, ASCS acts as support offices at the State and county levels. This involves providing space for defense board meetings and doing the necessary paper work as well as maintaining the files.

The State ASCS Executive Director serves as State USDA Defense Board Chairman and the chairmen of the county ASC committees serve as chairmen of the respective county defense boards. In this position, our organization has been busy in working with local Civil Defense officials in trying to make the necessary plans for keeping farmers informed of the production and distribution of the necessary food for our population in case of an emergency.

OTHER SERVICE ACTIVITIES

Outdoor Conservation Laboratory

The Vermont ASCS participated in the Outdoor Conservation Laboratory sponsored by the Vermont Federation of Sportsman's Clubs in cooperation with the Vermont State agencies concerned with conservation of all natural resources.

The Laboratory was a 10-day course of orientation and field trips covering the subjects of minerals, soil, ACP, water, forests and wildlife. The attendance consisted of 25 teachers of graded and high school level who were awarded scholarships for the Laboratory.

These teachers spent one day on ACP and visited farms in the vicinity of Stowe, Vermont. At these farms, County Committee Chairman Arthur Stancliff, Community Committeeman Raymond Jones, and County Agent Silas Jewett outlined the part that the ACP program plays in the conservation effort. The teachers then visited the farms of Raymond Jones, Halbert C. Stancliffe and Leroy Langdell to observe conservation practices.

Informational Activities

Timely Statewide news releases on ASCS programs are handled through a Memorandum of Understanding with the Vermont Extension Service. The editor edits and arranges for final release to State and county newspapers. This method is very satisfactory and the Vermont Extension Service is always cooperative in this respect.

Several radio programs were taped using Extension Service facilities. These were developed jointly by the State ASCS Office and personnel at the Vermont Extension Information Office. Several radio programs were arranged and State Office personnel participated with various county agents on these local programs.

Television programs were arranged at the State level in cooperation with the Vermont Extension Editor's office.

The monthly newsletter to county offices for distribution to county and community committeemen and cooperating agencies was continued in 1961. These letters pointed out highlights on ACP and other programs carried out in the State.

A county informational meeting was held in each county in the State in the spring of 1962. These meetings were attended by county and community committeemen, visiting farmers and representatives of cooperating agencies. The subject of this year's meetings was "Understanding ACP Practices." The program was developed jointly by representatives of the Vermont Extension Service, SCS, and the Vermont ASCS Office. Each local county agent, SCS technician, and county ASCS office cooperated by arranging for the county meeting and the field tour to farms in the county. The meetings consisted of talks by a State Committeeman, a representative of the State ASCS Office, county agent and SCS technician. The afternoon tour of farms was conducted by the county agent and SCS technician. The purpose of the field tour was to observe the use of selected ACP practices. All meetings in the State were well attended.

The practice of holding Farmer-Businessman Dinners was continued in some counties as in 1961. The dinners were arranged by county ASCS offices with the cooperation of county agents. Each committeeman brought as his guest a businessman from the county. The program included speakers and entertainment. It is felt that this type of meeting provides an excellent opportunity to explain ASCS programs and promote a better understanding among the public.

State Office personnel gave talks on ASCS programs to various Granges and service organizations.

Several county committeemen throughout the State gave talks on ASCS programs to the Vocational Agriculture Department in high schools, veterans courses and service organizations when requested.

Suggested county news releases were provided counties when timely and needed. These releases were adapted locally and released for publication by the County Extension Service. Additional ASCS news and announcements were disseminated locally through the county agent's column.

